

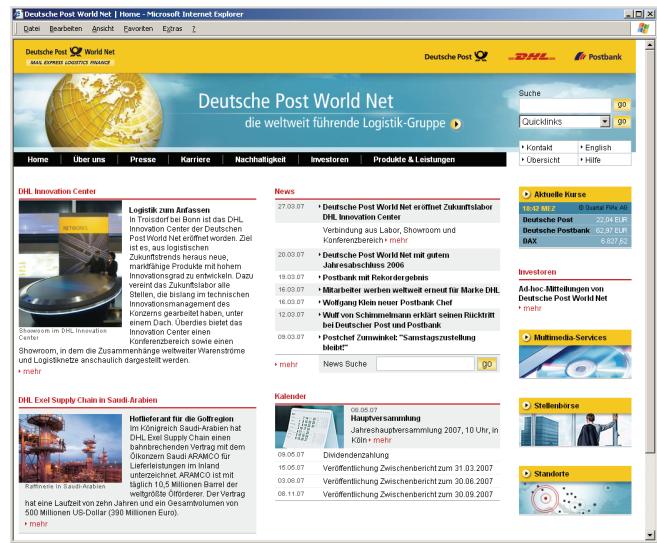
# Deutsche Post World Net integrates RealObjects PDFreactor® in Intranet application “PDF Basket”

*Alongside its very extensive Internet presence, Deutsche Post World Net operates a corporate Intranet of more than 70,000 XHTML pages. The uniform layout is defined by a single CSS style sheet. As well as being able to access Intranet content using their browser, above all field staff need to be able to compile the contents of selected pages in printed form.*

*Printing these out using a browser on the one hand took a great deal of time, and on the other hand the quality suffered in terms of a compact way of compiling the content to be printed. For this reason the function “PDF Basket” was developed especially for the Intranet. Similarly to a shopping basket, staff can now collect the content of any Intranet pages they want in the “PDF Basket” at a click of their mouse and then after a final check print them or send them as one continuous document. Pagination and printing are achieved using RealObjects PDFreactor.*

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## About Deutsche Post World Net



The screenshot shows the Deutsche Post World Net Intranet homepage. At the top, there's a navigation bar with links like "Home", "Über uns", "Presse", "Karriere", "Nachhaltigkeit", "Investoren", and "Produkte & Leistungen". Below the navigation is a large banner for "DHL Innovation Center" featuring a globe and some text. To the right of the banner is a "News" section with several items listed. Further down is a "Kontakt" section with links for "Kontakt", "English", and "Übersicht". On the left side, there's a sidebar with links for "DHL Innovation Center" and "DHL Express Chain in Saudi-Arabien". The main content area has several columns with news snippets and links.

Having bundled together the logistics strengths of its brands Deutsche Post, DHL and Postbank, the Group offers integrated services and customized solutions for the management and transportation of goods, information and payment streams via its multinational and multi-location expertise and network.

Deutsche Post World Net is a leading provider of both Dialog Marketing and efficient outsourcing and system solutions for the mail business. In 2006 the group's turnover reached more than 45 billion Euro. Deutsche Post World Net employs over 500,000 staff in more than 220 countries and territories, making it the second largest employer in the world.

## Starting situation

From a functional point of view the requirement was to compile information from the Corporate Intranet specific to customer needs, and dynamically to update the elements thus compiled – analogously to a shopping basket – at the moment of printout. This function needed to be made available on all pages of the Corporate Intranet, while implementation had to be server-based so as to be independent of client versions.

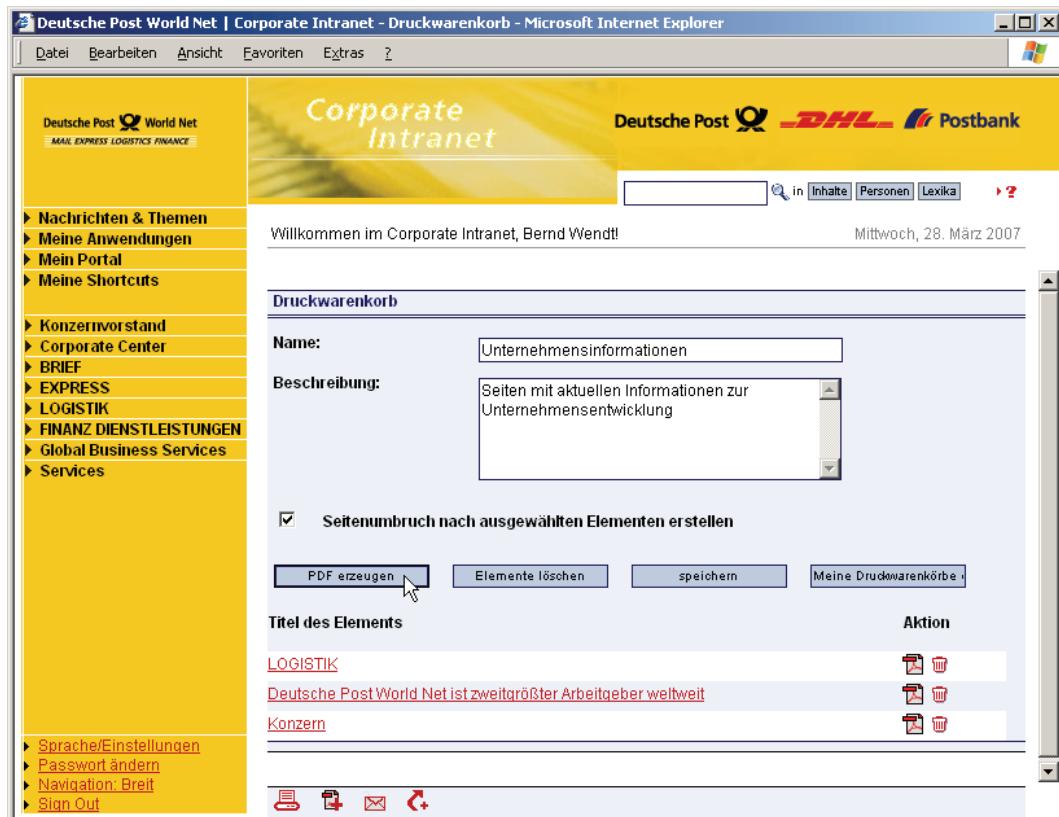
## Solution

From a technical point of view, an XSL-FO based solution approach was rejected (XSL-FO is a language used for the formatting of XML data – Extensible Stylesheet Language Formatting Objects), as the implementation on the basis of the existing .css style sheets using PDFreactor appeared simpler. Changes to the style sheet for the conversion of a DHTML page into .pdf are transparent.

The PDFreactor function library was integrated into the personalization functions of the Corporate Intranets, so that every user is able to create and manage several personal PDF shopping baskets.



The screenshot shows the Deutsche Post World Net Corporate Intranet homepage. The left sidebar contains a navigation menu with sections like Nachrichten & Themen, Mein Portal, and FINANZ DIENSTLEISTUNGEN. The main content area features a banner for 'Corporate Intranet' and 'Deutsche Post DHL Postbank'. Below the banner, there's a search bar and links for Portal, Nachrichtenübersicht, and Nachrichten weltweit. A language switcher shows Deutsch and English. The main headline reads 'Deutsche Post World Net ist zweitgrößter Arbeitgeber weltweit'. A sub-section titled 'Studie über Konzerne mit den meisten Mitarbeitern der Welt' discusses employment figures, mentioning Wal-Mart as the world's largest employer. An image of a diverse group of people waving is shown. At the bottom, a summary states that most jobs are in the service sector, with nearly half coming from the USA. A 'Druckwarenkorb' (Print Basket) dialog box is overlaid on the bottom right, showing options to add pages to the basket or open it.



Deutsche Post World Net | Corporate Intranet - Druckwarenkorb - Microsoft Internet Explorer

Datei Bearbeiten Ansicht Favoriten Extras ?

Corporate Intranet

Deutsche Post  DHL  Postbank

Willkommen im Corporate Intranet, Bernd Wendt! Mittwoch, 28. März 2007

**Druckwarenkorb**

Name: Unternehmensinformationen

Beschreibung: Seiten mit aktuellen Informationen zur Unternehmensentwicklung

Seitenumbruch nach ausgewählten Elementen erstellen

PDF erzeugen  Elemente löschen speichern Meine Druckwarenkörbe

Titel des Elements	Aktion
LOGISTIK	 
Deutsche Post World Net ist zweitgrößter Arbeitgeber weltweit	 
Konzern	 

Sprache/Einstellungen  Passwort ändern  Navigation: Breit  Sign Out 

## Summary

The “PDF Basket” solution was implemented by the application maintenance provider GFT. The final decision for an implementation of functionality based on PDFreactor was made after a prototype implementation. The advantages of using the PDFreactor functionalities lay in particular in the speed at which this was feasible and the high capability of integration into the existing application, as well as being able to benefit from the continuous development of the PDFreactor solution.

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